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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application / Conf. No.	10/783,216 / 6678
	Filing Date	February 20, 2004
	First Named Inventor	Tim Tuan
	Examiner Name	Nelson C. Lam
	Art Unit	2825
	Patent No.	
Mail Stop: AMENDMENT	Attorney Docket Number	X-1462-1P US
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X-1462-1P US
10/783,216

PATENT
Conf. No. 6678

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tim Tuan et al.

Assignee: Xilinx, Inc.

Title: "Tuning Programmable Logic Devices for Low-Power Design
Implementation"

Serial No.: 10/783,216

Filing Date: 02/20/2004

Examiner: Nelson C. Lam

Art Unit: 2825

Docket No.: X-1462-1P US

Conf. No.: 6678

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AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

In response to the final rejection in the Second Office Action mailed from the Patent Office on September 11, 2006, Applicants submit the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.